

Amendments to the Claims:

The following listing of claims replaces all prior listings, and prior versions, of the claims.

Listing of Claims:

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1-17. (Canceled)

18. (Withdrawn) An accessory for a fuel burning or processing engine or machine, the accessory comprising a core formed of a material having ferri-magnetic properties, the core being of elongate form and defining a recess adapted to receive a high tension lead, and clamping means for clamping the high tension lead and retain the high tension lead in the recess, wherein the core is retained within a housing formed of a non-ferrous material and the housing is provided with means for receiving calibrating elements formed of a material with high magnetic permeability at low field strength and low hysteresis loss.

19. (Withdrawn) An accessory according to claim 18, wherein the core is formed of a material having high resistivity and low reluctance.

20. (Withdrawn) An accessory according to claim 18, wherein the core is formed of ferrite.

21. (Withdrawn) An accessory according to claim 18, wherein the housing has a lower housing element, and an upper cover pivotally connected to the lower housing element.

22. (Withdrawn) An accessory according to claim 18, wherein the calibrating elements are formed of permalloy.

23. (Withdrawn) An accessory according to claim 18, wherein an inner part of the

housing is provided with a plurality of spaced apart pegs, and the calibrating elements are each provided with two apertures adapted to be engaged by two spaced apart pegs.

24. (Withdrawn) An accessory according to claim 18, wherein the clamping means comprise a clamping plate formed of a non-ferrous material.

25. (Withdrawn) An accessory according to claim 24, wherein the clamping plate is formed of copper, cooper alloy, aluminum or an aluminum alloy.

26. (Withdrawn) An accessory according to claim 24, wherein said clamping plate has parts adapted to be snapped-off.

27. (Withdrawn) An accessory according to claim 18, further comprising at least one groupings setter comprising an element defining at least one aperture adapted selectively to receive a ferrite insert.

28. (Withdrawn) An accessory according to claim 27, wherein four dynamic groupings setters are provided.

29. (Currently Amended) A method ~~of energizing hydrogen or a hydrogen compound used in a fuel burning or processing engine or machine, the method~~ comprising the steps of:

providing a core formed of a material exhibiting ferri-magnetic properties and having a semi-annular cross-section, the core defining a channel adapted to receive a high tension lead of the engine or machine,

locating ~~the core in position with~~ at least part of the high tension lead ~~received in the channel, and~~

retaining the core and the high tension lead in ~~that relative positioning while operating the engine or machine~~ a position with respect to each other, and

applying electricity to the high tension lead to generate an electromagnetic field

in the core and to generate a spark for burning a fuel in the engine or machine.

30. (Currently Amended) A method according to claim 29, wherein the core comprises a housing including a lower housing element, and an upper cover pivotally connected to the lower housing element, and the core is positioned within the housing.
~~providing step comprises providing a core of an accessory.~~

31. (Previously Presented) A method according to claim 29, wherein the engine or machine is an internal combustion engine and the high tension lead is a spark plug lead.

32. (New) A method according to claim 30 wherein the housing is provided with a plurality of spaced apart pegs and at least one balancing element is mounted on the housing at the pegs.

33. (New) A method according to claim 32 wherein the housing is formed of a non-ferrous material.

34. (New) A method according to claim 33 wherein the at least one balancing element is formed of permalloy.